

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	77	(catheter or tube) same ((polytetrafluoroethane or saran pvoc polysulfone) and (glass and metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:52
L3	1	(catheter) same ((polytetrafluoroethane or saran pvoc polysulfone) and (glass and metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:52
L4	11482	(catheter) same (polytetrafluoroethane or saran pvoc polysulfone glass metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:53
L5	321	(catheter) same (polytetrafluoroethane or saran pvoc polysulfone "glass fibers" "braided metal")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:53
L6	43	(US-4186745-\$ or US-4198983-\$ or US-4306553-\$ or US-4364385-\$ or US-4392848-\$ or US-4439181-\$ or US-4472385-\$ or US-4476118-\$ or US-4559033-\$ or US-4596563-\$ or US-4614730-\$ or US-4705503-\$ or US-4798597-\$ or US-4839341-\$ or US-4925668-\$ or US-4976703-\$ or US-4994047-\$ or US-4999210-\$ or US-5041100-\$ or US-5066278-\$ or US-5066285-\$ or US-5100383-\$ or US-5199427-\$ or US-5201724-\$ or US-5218957-\$ or US-5244619-\$). did. or (US-5348536-\$ or US-5460618-\$ or US-5505713-\$ or US-5512048-\$ or US-5538511-\$ or US-5544519-\$ or US-5573007-\$ or US-5702372-\$ or US-5788678-\$ or US-5868720-\$ or US-5935063-\$ or US-5994383-\$ or US-6261271-\$ or US-6302990-\$ or US-4448195-\$ or US-4764324-\$).did. or (EP-60141-\$).did.	USPAT; DERWENT	OR	ON	2006/01/20 12:31
L7	29	l6 and (silicone polyurethane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:13
L8	4	l6 and "carbon dioxide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:35
L10	705	diffusion and fold and "carbon dioxide" and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:36

L11	146	diffusion same fold and "carbon dioxide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:36
L12	15	diffusion same fold and "carbon dioxide" and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:51
L13	0	l6 and lispro	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:51
L14	59	catheter and lispro	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:54
L15	59	catheter and lispro and insulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:54
S1	233	(604/266).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/13 14:27
S2	2186	(604/264).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/13 14:27
S3	0	(S1 or S2) and (layer same "reduce diffusion")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:28
S4	21	(S1 or S2) and (layer same diffusion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:33
S5	16	(S1 or S2) and (reduce same diffusion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:34
S6	31	(S1 or S2) and (stabilizing same catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:35
S7	19	(S1 or S2) and (protein same drug same delivery)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:37

S8	23	catheter and delivery and "reduce diffusion"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:39
S9	2755	catheter and delivery and insulin and diffusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 11:42
S10	9	catheter and delivery and insulin and diffusion and "prevent occlusion"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:43
S11	4869	catheter and delivery and protein and diffusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 11:52
S12	5	S11 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/13 14:49
S13	2562	S11 and insulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 11:56
S14	49	catheter and "protein drug delivery"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:00
S15	2241	catheter and insulin and occlusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:02
S16	30	catheter.ti. and insulin and occlusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:06
S17	13	S16 and (polytetrafluoroethane or saran pvoc polysulfone glass metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:07
S18	4844	catheter.ti. and (polytetrafluoroethane or saran pvoc polysulfone glass metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:47
S19	29	catheter.ti. and indwelling and protein and (polytetrafluoroethane or saran pvoc polysulfone glass metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:09

S20	0	catheter.ti. and indwelling and protein and (polytetrafluoroethane or saran pvoc polusulfone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:10
S21	7	catheter.ti. and (polytetrafluoroethane or saran pvoc polusulfone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:11
S22	19	catheter same (polytetrafluoroethane or saran pvoc polusulfone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:15
S23	188	catheter same ("glass fibers")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 15:45
S24	99	("6475753" "4439181" "4626244" "5582591" "5616123" "6287765" "6403337" "6344436" "6541606" "4265241" "6329365" "6350741" "6306832" "6436703" "4614730" "6264990" "6368855" "6440933" "4472385" "4765980" "5378232" "6451044" "6452014" "6629949" "5257971" "5433710" "5466218" "5527307" "5957890" "4888416" "6300098" "6395889" "4931050" "6426413" "4360019" "5702372" "6302990" "6379965" "6471689" "5359030" "5438040" "6017545" "6221378" "6221378" "6231882" "6261840" "6264947" "6271200" "6277619" "6284538").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 15:45
S25	35	("3605750" "3879516" "3926705" "4186745" "4300244" "4551292" "4778455" "4796637" "4798597" "4806182" "4838876" "4846812" "4943560" "4983169" "4990155" "4994047" "4999210" "5041100" "5049138" "5066278" "5066285" "5171305" "5199427" "5201724" "5203776" "5218957" "5234416" "5244619" "5255675" "5342383" "5348536" "5401257" "5415636").PN. OR ("6302990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:49

S26	62	("2786469" "2991787" "3039469" "3225767" "3319622" "3788305" "3948273" "4033353" "4037605" "4072146" "4211741" "4235229" "4239042" "4344436" "4385635" "4416273" "4434963" "4525156" "4586691" "4596563" "4622968" "4627433" "4637389" "4641646" "4649913" "4669463" "4683879" "4716901" "4838255" "4840623" "4846191" "4864464" "4869718" "4886496" "4898163" "4953547" "4981466" "4981470" "4981477" "4995384" "5031613" "5054482" "5058579" "5060645" "5060646" "5062420" "5067496").PN. OR ("5218957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:51
S27	49	("2863453" "2912981" "3053257" "3331371" "3447161" "3593713" "3640269" "3815608" "3854480" "3965909" "3981299").PN. OR ("4186745"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 16:18
S28	29	(US-4994047-\$ or US-4198983-\$ or US-5505713-\$ or US-5788678-\$ or US-4559033-\$ or US-5512048-\$ or US-5538511-\$ or US-5544519-\$ or US-5868720-\$ or US-5573007-\$ or US-5994383-\$ or US-6302990-\$ or US-5348536-\$ or US-5244619-\$ or US-5218957-\$ or US-5702372-\$ or US-4596563-\$ or US-5201724-\$ or US-5199427-\$ or US-5066285-\$ or US-5066278-\$ or US-5041100-\$ or US-4999210-\$ or US-4798597-\$ or US-4186745-\$ or US-6261271-\$). did. or (US-5100383-\$ or US-4925668-\$ or US-4392848-\$). did.	USPAT	OR	ON	2006/01/17 16:41
S29	4	S28 and insulin and "prevent occlusions"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:44
S30	3	catheter and (insulin same "prevent occlusions")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:44
S31	12	S28 and diffusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:50

S32	115	(insulin same excipient) and deposits	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:54
S33	199	(insulin and delivery).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:54
S34	20	(insulin and delivery).ti. and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:54
S35	0	(insulin near maintained near occlusion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:04
S36	0	(insulin near maintained same occlusion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:04
S37	404	(insulin near delivery) and catheter and stabil\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:07
S38	265	(insulin near delivery) and catheter and stabil\$ and (indwelling or implantable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 09:17
S39	37	(US-4994047-\$ or US-4198983-\$ or US-5505713-\$ or US-5788678-\$ or US-4559033-\$ or US-5512048-\$ or US-5538511-\$ or US-5544519-\$ or US-5868720-\$ or US-5573007-\$ or US-5994383-\$ or US-6302990-\$ or US-5348536-\$ or US-5244619-\$ or US-5218957-\$ or US-5702372-\$ or US-4596563-\$ or US-5201724-\$ or US-5199427-\$ or US-5066285-\$ or US-5066278-\$ or US-5041100-\$ or US-4999210-\$ or US-4798597-\$ or US-4186745-\$ or US-6261271-\$). did. or (US-5100383-\$ or US-4925668-\$ or US-4392848-\$ or US-4364385-\$ or US-4306553-\$ or US-4439181-\$ or US-4472385-\$ or US-4476118-\$ or US-4614730-\$ or US-4705503-\$).did. or (EP-60141-\$).did.	USPAT; DERWENT	OR	ON	2006/01/17 18:25
S40	1	S39 and excipient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 18:26

S41	22	S39 and concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 18:26
S42	10	S39 and (insulin same concentration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 18:26
S43	2	(insulin near delivery) and catheter and stabil\$ and (indwelling or implantable) and "glass fibers"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 09:19
S44	1	(insulin near delivery) and catheter and stabil\$ and (indwelling or implantable) and "braided metal"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 09:29
S45	42	(delivery) and catheter and (indwelling or implantable) and "braided metal"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 09:29
S46	18	catheter and delivery and insulin.ti. and diffusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 11:43
S47	49	catheter and delivery and insulin and (diffusion same dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 11:47
S48	1181	catheter and "three layers"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 11:47
S49	232	catheter and "three layers" and insulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 11:47
S50	164	catheter and delivery and protein and (diffusion same carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 12:05

S51	39	(US-4186745-\$ or US-4198983-\$ or US-4306553-\$ or US-4364385-\$ or US-4392848-\$ or US-4439181-\$ or US-4472385-\$ or US-4476118-\$ or US-4559033-\$ or US-4596563-\$ or US-4614730-\$ or US-4705503-\$ or US-4798597-\$ or US-4925668-\$ or US-4994047-\$ or US-4999210-\$ or US-5041100-\$ or US-5066278-\$ or US-5066285-\$ or US-5100383-\$ or US-5199427-\$ or US-5201724-\$ or US-5218957-\$ or US-5244619-\$ or US-5348536-\$ or US-5505713-\$). did. or (US-5512048-\$ or US-5538511-\$ or US-5544519-\$ or US-5573007-\$ or US-5702372-\$ or US-5788678-\$ or US-5868720-\$ or US-5994383-\$ or US-6261271-\$ or US-6302990-\$ or US-5935063-\$ or US-4839341-\$).did. or (EP-60141-\$).did.	USPAT; DERWENT	OR	ON	2006/01/18 11:55
S52	16	S51 and (three or rthird)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 11:55
S53	19	S51 and (three or third)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 12:01
S54	73	"4359558"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 12:01
S55	233	(604/266).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/18 12:05
S56	2186	(604/264).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/18 12:05
S57	12	(S55 or S56) and insulin and diffusion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 12:05

S58	33	("4186745" "4300244" "4806182" "4943560" "4976703" "4983169" "4990155" "4994047" "5171305" "5199427" "5203776" "5218957" "5244619" "5255675").PN. OR ("5702372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 12:11
S59	9	"4472385"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 12:11
S60	43	"insulin delivery".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 12:48
S61	2128	delivery.ti. and (indwelling or implantable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 12:50
S62	679	delivery.ti. and (indwelling or implantable) and maintained	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:00
S63	273	delivery.ti. and insulin and(indwelling or implantable) and maintained	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:01
S64	273	delivery.ti. and insulin and (indwelling or implantable) and maintained	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:02
S65	2	delivery.ti. and insulin and (indwelling or implantable) and (prevent near (deposit or occlusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:03
S66	8	delivery.ti. and (indwelling or implantable) and (prevent near (deposit or occlusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:15
S67	24	delivery and insulin and (indwelling or implantable) and (prevent near (deposit or occlusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:18
S68	51	delivery and insulin and (prevent near (deposit or occlusion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:21
S69	0	"maintained in tube" and delivery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:21

S70	0	"maintained in tube"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:21
S71	0	"maintained in tubing"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:22
S72	199	(insulin and delivery).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:32
S73	20	(insulin and delivery).ti. and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:48
S74	44	(insulin same delivery) and catheter. ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:50
S75	2186	(604/264).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/18 13:51
S76	543	S75 and delivery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:53
S77	34	S75 and delivery and insulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/18 13:53
S78	19	("4373527" "4385635" "4573994" "4723947" "4801297" "4976703").PN. OR ("5460618"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 13:59
S79	42	("2299210" "3434869" "4375816" "4548430" "4557959" "4657541" "4675361" "4705501" "4769016" "4784160" "4801297").PN. OR ("4976703"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 14:22
S80	184	(drug and delivery) and ("prevent occlusion" or "prevent blockage" or "prevent blocking") and catheter	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 14:22